Public Works (1910) Department.

G.O., No. 296 I / 297 I

DATED 6-9-1910.

[Despatch Abstract.]

Quarters for subordinates employed at Andipatti, Periyar System

A revised estimate, amounting to Rs. 4,902 inclusive of establishment charges, for constructing —— sanctioned and a copy of the Proceedings ordered to be forwarded to the G. of I for information.

Ditto

Forwarding to the Govt. of India a copy of the Proceedings sanctioning a revised estimate of R. 4,902 inclusive of establishment charges for constructing ——.

Indexed. [illegible] 9/9

Registered as No. 76-I of 1910-11.

[illegible] 6.9.10

[P. W. 9. / 1,250—22-7-09.]

[illegible]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government of Madras.

PUBLIC WORKS DEPARTMENT.

IRRIGATION.
ACCOUNT.

Recd. } 1910. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 296, 297 I., 6th September 1910.

Quarters for subordinates employed at Andipatti, Periyar System

Forwarding to the Government of India a copy of the Proceedings sanctioning a revised estimate of Rs. 4,902 inclusive of establishment charges for constructing —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

I

G.O., No. 434 I., dated 23rd November 1908.

Abstract.—Sanctioning, with remarks, estimates aggregating Rs. 8,889 for the construction of quarters for subordinates employed on the Periyár system, and directing that a copy of the Proceedings be forwarded to the Government of India.

II

Letter—from T. W. S. Smyth, Esq., Superintending Engineer, VI Circle.
To—the Chief Engineer for Irrigation.
Dated—Camp Thekkadi, the 13th June 1910.
No.—572 C.E.

I have the honour to forward herewith for your approval and sanction of Government a revised estimate amounting to Rs. 4,080 for constructing quarters for the Section officer combined with a telephone shed and huts for two lascars at Andipatti in the Periyár area of the Madura taluk.

2. The excess of Rs. 705 over the estimate sanctioned in G.O., No. 434 I., dated 23rd November 1908, will be distributed as follows :—

		RS.
(*a*) Quarters for the Section officer—		
(i) Main building ...	...	135
(ii) Well ...	...	325
	Total ...	460
Deduct—savings under—		
(iii) Stables ...	...	5
	Net excess ...	455
(*b*) Telephone shed	...	15
(*c*) Land compensation ...	...	255
	Total excess ...	725
Deduct—savings under—		
(*d*) Lascars' sheds	...	20
	Net excess now requiring sanction ...	705

3. The excess above detailed is mainly due to—

(i) *Construction of a well in the compound of the Section officer.*—The cost of this is excessive, the work having been carried out on too elaborate a design. I understand Mr. deChazal is entirely responsible for this work which was executed without sanction.

(ii) Inadequate provision made in the estimate for land compensation.

(iii) And minor deviations such as (a) construction of the walls in the founds and basement with rubble in mortar, owing to the dampness of the soil, (b) inadequate rates for doors and windows shown clearly in the comparative statement of differences attached to the revised estimate.

4. The amount of the revised estimate when apportioned among the several items of work will stand as follows:—

	RS.	RS.
(i) Quarters—		
(a) Main building	1,830	
(b) Stables	200	
(c) Well	325	
(d) Land	505	
Total ...		2,860
(ii) Telephone shed		430
(iii) Huts for two lascars		790
Total ...		4,080

5. As the works are approaching completion early sanction to the revised estimate is requested.

ENCLOSURE.

Report to accompany the revised estimate for constructing Section officer's quarters at Andipatti.

	RS.
Amount of revised estimate	4,080
,, of original estimate	3,375
Net amount requiring sanction ...	705

The original estimate was sanctioned in G.O., No. 434 I., dated 23rd November 1908, bearing Circle Register No. 235 of 1908–1909.

The chief causes that led to the revision of the estimate are—

1. The foundation and basement walls had to be built of rubble in mortar instead of for the top 1 foot height of basement sanctioned owing to the dampness of the soil.

2. The rates for doors and windows have been found insufficient as they were got from Messrs. Chisholm, Ewart & Co., Quilon. The actual rates are now put down in this estimate.

3. The inside of the rooms has been plastered instead of pointing.

4. The cost of land compensation for acquiring site has been increased as per valuation statement received through the Superintending Engineer in Memorandum No. 522, dated 27th January 1910.

5. The construction of a well in the compound was apparently not thought of, but found necessary. This has now been included in the estimate as per Superintending Engineer's memorandum No. 1123, dated 23rd February 1910.

6. There are several sundry items found necessary during execution and these are explained in the comparative statement that accompanies this estimate.

Early sanction is requested.

J. M. M. PARKER,
Executive Engineer, Madura division.

2nd May 1910.

III

Note by the Chief Engineer for Irrigation, dated 23rd August 1910, R.O.C. No. 2462/10.

The revised estimate received with the Superintending Engineer's letter read above is recommended for sanction.

2. The average salary of the Section officer being taken as Rs. 130 *per mensem* as in paragraph 2 of the Note by the Chief Engineer for Irrigation printed with G.O., No. 434 I., dated 23rd November 1908, the permissible capital outlay on his quarters works out to Rs. 3,545 * in accordance with clause I to paragraph 917 of the Public Works Department Code as amended by Standing Order No. 82,* dated 14th December 1908. The revised estimate for the quarters, which amounts to Rs. 2,860 only, is therefore within the powers of sanction of the Local Government.

* Average salary of Section officer *per annum* = Rs. 130 × 12.

$12\frac{1}{2}$ per cent. on the above = $\frac{25}{2} \times \frac{1}{100} \times 130 \times 12$, or Rs. 195.

Allowing $5\frac{1}{2}$ per cent. for interest and repairs, the permissible outlay

= Rs. $\frac{2}{11} \times 100 \times 195$.

= Rs. 3,545.

C. A. SMITH,
Chief Engineer for Irrigation.

Order—No. 296 I., dated 6th September 1910.

The revised estimate, amounting to Rs. 4,080 or Rs. 4,902 with "establishment" for constructing quarters (combined with telephone shed) for the Section officer and huts for two lascars at Andipatti, Periyár system, is sanctioned in supersession of the estimate of Rs. 4,094, sanctioned in G.O., No. 434 I., dated 23rd November 1908.

2. This sanction is registered as No. 76 I. of 1910–11 and will expire on the 31st March 1911.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information in continuation of endorsement No. 435 I., dated 23rd November 1908.

[Here enter No. 297 I., dated 6th September 1910.]

(True Extract.)

C. A. SMITH,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle, with estimate and plans.
" Examiner, Public Works Accounts.

Endorsement—No. 297 I., dated 6th September 1910.

Forwarded.

(By Order.)

C. A. SMITH,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

1,000—26-5-08.

P.W.D., IRRIGATION BRANCH.

Subject:— Revised estimate of Rs 4080 for Constructing quarters for the Section officer and huts for lascars at Andipatti; Periyar System

NOTES

CONNECTED WITH

G.O., No. I., dated 190 .

Notes edited.

Initials of the Clerk.

NOTES.

Page

Public Works Department.

(Irrigation Branch).

(Current No.2462/10)

Revised estimate of ₹ 4,080 for constructing quarters for the Section Officer and huts for lascars at Andipatti, Periyar system.

From the Supg. Engineer, VI Circle, dated 18-6-10, No.562 C.E.

~~Do do dated 25-6-10, No.Ref. 2462/10.~~

~~From do dated 4-7-10, No.631 C.E.~~

CWSC by Chief Engineer for Irrigation No

D.I.

A draft order sanctioning the revised estimate is submitted for approval. It is for orders if it should be circulated to H.E. the Governor. The order sanctioning the original estimate (G.O., No.434-I, dated 23-11-08) was issued under Tour Circulation rules.

P

I Submitted.

mav
10.8.10

23.8.10

Note for His Excellency.

The file relates to a revised estimate for constructing quarters for the Section Officer and huts for lascars at Andipatti, Periyar system. The excess of ₹ 705 ⊗ over the original estimate is due chiefly to the addition of a well which was not provided in the original estimate but which was subsequently found necessary.

⊗ for works only

Draft order submitted for approval.

24.8.10

23/8/10

CIRCULATED IN
Box No. 1
on 24/8/10
Rc 25/8/10.

D. I.

The draft order may now issue.

G.W.
25.8.10

B.
25/8/10

Issue
[signature]
25. 8. 10

Revised estimate of Rs 4,080 for constructing quarters for the Section officer and huts for lascars at Andipatti, Periyar System.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

CURRENT No. 8813
PASSED ON BY 23-9-10

READ again the following

G.O., No.434-I, dated 23-11-08.

Read also -

From the Supg. Engineer, VI Circle, dated 18-6-10, No. ~~562~~ 572 C.E.

~~To do dated 25-6-10, R.O.C.No.2462 of 10.~~

~~From do dated 4-7-10, No.631 C.E.~~

R.O.C. No. 2462 of 10 dt 23.8.10

Note by the Chief Engineer for Irrigation.

The revised estimate received with the Supg.Engineer's letter read above is recommended for sanction.

2. The average salary of the Section Officer being taken as Rs 130 per mensem as in para 2 of the Note by the Chief Engineer for Irrigation printed with G.O., No.434-I, dated 23-11-08, the permissible capital outlay on his quarters works out to Rs 3,545 in accordance with clause I to para 917 of the P.W.D. Code as amended by S.O. No.82 dated 14-12-08. The revised estimate for the quarters, which amounts to Rs 2,860 only is therefore within the powers of sanction of the Local Government.

Average salary of Section Officer per annum = Rs 130 x 12.
12½ per cent on the above

$= \frac{25}{2} \times \frac{1}{100} \times 130 \times 12$ or Rs 195.

Allowing 5½ per cent for interest and repairs, the permissible outlay.

$= Rs\ \frac{2}{11} \times 100 \times 195$

= Rs 3,545.

24.8.10

23.8.10

6P

Order. 296-I d/6th Sept. 1910.

The revised estimate, amounting to Rs 4,080 or Rs 4,902 with 'establishment' for constructing quarters (combined with telephone shed) for the Section Officer and huts for two lascars at Andipatti, Periyar system, is sanctioned in supersession of the estimate of Rs 4,094 sanctioned in G.O., No.434-I, dated 23-11-08.

Flag P

2. This sanction is registered as No. 76 — I of 1910-11 and will expire on the 31st March 1911.

7.2.I

3. Ordered that a copy of these Proceedings be forwarded to the Govt. of India for information in continuation of endorsement No.435-I, dated 23-11-08.

" P

Endorsement. 297-I d/6th Sept 1910

Forwarded.

Issue.

23-8-10 Despd 19/10/10 20/8/10

To
The Chief Engr.for Irrign.
,, Supg.Engr. 6th Circle, with este: & plans.) M/s Despd 9/9/10
,, Examiner,P.W.Accounts. Despd 14/10/10

~~,, Executive Engineer, thro' the S.E. 6th Circle.~~

Ordinary Press.

3

Ex 3-9-10

29/6 L

[illegible] 0-15